

EVALUASI KINERJA SISTEM TRADING COMMUNITY MARKET (TCM) PADA WEBSITE STEAM DENGAN METODE PIECES

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ABSTRAK

Platform distribusi game digital kini memiliki fitur yang sangat lengkap seperti media sosial dan pemutar musik, namun banyak di antara kita yang belum menguasai atau memanfaatkan berbagai fitur yang tersedia. Tujuan penelitian mengevaluasi sistem informasi berbasis webserver Steam untuk mengetahui kinerja dari sistem informasi tersebut terhadap pengguna. Metode yang digunakan PIECES terdiri dari 6 aspek Performance, Information, Economic, Control, Efficiency dan Service. Hasil penelitian ini dibatasi oleh 3 aspek yakni Performance dan Control yang menggunakan tools webserver stress tools serta Information yang menggunakan tools Acunetix web Scanner. Hasil penelitian ini menunjukkan bahwa aspek Performance dan Control sudah cukup baik hanya di aspek Information yang masih harus dibenahi.

Kata Kunci : evaluasi, Steam, webserver, PIECES

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ABSTRACT

Digital game distribution platform now has many feature such as social media apps and music players, but many of us who still can't mastered or take full advantage of the features that available in steam. The objective of this studies is evaluating Steam webserver-based information system to determine the performance of the information system from steam user. The PIECES method consists of six aspects Performance , Information , Economic , Control , Efficiency and Service. The results of this study are limited by three aspects, Performance, Information, and Control, this studies is using webserver stress tool for Control and Performance aspect and Acunetix Web Scanner tools for Information aspect. These results indicate that aspects of Performance and Control is good, but in the aspects of Information is still needs to be made better.

Keyword : evaluation, Steam, webserver, PIECES